

2023 Reportable Diseases/Conditions in Tennessee **Laboratory List**

(Healthcare Provider Requirements Differ)

Did you know that you are required to report certain disease and conditions to the Tennessee **Department of Health?**

You are an invaluable part of disease reporting and surveillance in Tennessee!

These lab reporting requirements apply to all labs located within TN as well as those that test residents of TN, including labs located within healthcare facilities.

Please report disease or conditions listed here to your local health office (listed at www.tn.gov/health/health-program-areas/localdepartments.html) or the state office via fax-at 615-741-3857.

You may also report online via NBS. To request an NBS account for reporting, please fill out the user survey at https://redcap.health.tn.gov/ redcap/surveys/?s=8L7CMWHN4M.

To discuss reporting your lab results <u>electronically</u>, please visit <u>https://</u> www.tn.gov/health/cedep/meaningful-use-summary/laboratory-resultreporting.html to review TDH's ELR specifications and then email ceds.informatics@tn.gov. More ELR details on page 2.

Regular Reporting

PH-1600 only in 1 week (all diseases) Phone immediately + PH-1600 in 1 week Phone next business day + PH-1600 in 1 week

Special Reporting



All blood lead test results must be reported electronically or via fax. For more information, refer to www.tn.gov/health/health-program-areas/mch-<u>lead/for-providers.html</u> or email UT Extension at <u>leadtrk@utk.edu</u> for assistance.

eip Refer to the Detailed Laboratory Guidance for catchment area and/or send questions to HAI.Health@tn.gov.



For Covid and Mpox reporting please refer to Reportable Diseases listed on this website: https:// www.tn.gov/health/cedep/reportable-diseases.html

Specimen or Isolate Submission: Required Requested

Outbreaks and Events of Urgent Public Health Concern:

- Disease clusters or outbreaks!
- Single cases of pan-nonsusceptible organisms, unusual resistance mechanisms, or other emerging or unusual pathogen*!
- *See Appendix A of the M100 Performance Standards for Antimicrobial Susceptibility Testing

Acinetobacter species: Carbapenem-Resistant	eip <u>A</u>
Anaplasma phagocytophilum, species	
Babesia species	
Bacillus anthracis	! Д
Bordetella pertussis	*
Borrelia burgdorferi or mayonii	
Brucella species	☆ ▲
Burkholderia mallei Pseudomallei	! <u>*</u> ! *
California/LaCrosse serogroup viruses	
Campylobacter species	<u> </u>
Candida:	
auris (includes rule-out) species (any Candida species isolated in blood)	☎ Å eip Å
Carbapenemase-producing <i>Pseudomonas aeruginosa</i> (CP-CRPA)	<u></u>
Carbapenemase-producing Acinetobacter baumannii (CP-CRAB)	<u> </u>
Chikungunya virus	~
Chlamydia trachomatis	
Clostridium botulinum or botulinum toxin:	
Foodborne Wound Infant	! <u>A</u> ! <u>A</u> ! <u>A</u>
Clostridioides difficile	eip [
Clostridium tetani	
Coronavirus disease (COVID-19) caused by SARS– CoV-2	ॐ ein Å

Corynebacterium diphtheria	* A
ulcerans	* A
Coxiella burnetii	* A
Cryptosporidium species	<u> </u>
Cyclospora species	<u> </u>
Dengue virus	
Ehrlichia species	
Enterobacterales: Carbapenem-Resistant (any organism from the	<u>A</u>
Enterobacterales order including but not limited to Escherichia coli,	
Enterobacter sp, and Klebsiella sp)	
Enterococcus species: Vancomycin-Resistant Invasive Disease	
Escherichia coli: Extended Spectrum Beta Lactamase-Producing	eip 🕯
Escherichia coli: Shiga toxin-producing	<u> </u>
Equine Encephalitis viruses:	
Eastern	
Venezuelan	
Western	
Francisella tularensis	2 4
Haemophilus influenzae	* *
Hepatitis A virus	~
Hepatitis B virus	
Hepatitis C virus	
Human Immunodeficiency Virus (including pregnancy-associated)	
Influenza A virus: Novel	! 🗸
Klebsiella species: Extended Spectrum Beta Lactamase-Producing	eip 🛊

More information about reporting is available on the Reportable Diseases website at www.tn.gov/health/cedep/reportable diseases.html. For questions, contact CEDEP at (615) 741-7247 or (800) 404-3006. For more details about the laboratory tests and results, specimen or isolate submission requirements, and catchment areas for individual pathogens, please refer to the 2023 Reportable Diseases in Tennessee: Detailed Laboratory Guideline.

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Lead Levels	Exten	sion	Shigella species		<u> </u>
Legionella species		<u> </u>	Staphylococcus aureus:		
<i>Listeria</i> species	_	<u> </u>	Enterotoxin B-producing (pulmonary)	!	<u> </u>
Measles virus	! .	<u> </u>	Methicillin-Resistant Invasive Disease	eip	
Meningitis: Other Bacterial	~	<u>x</u>	Toxin-producing (TSST-1)		
Middle East Respiratory Syndrome Coronavirus (MERS-CoV)	!	<u>x</u>	Vancomycin Non-Susceptible (All Forms)	~	Д
Mpox (Orthopoxvirus, Non-Variola Orthopoxvirus)	**		Streptococcus agalactiae Invasive Disease		
Mumps virus	~				
Mycobacterium leprae		<u> </u>	Streptococcus pneumoniae Invasive Disease		<u>T</u>
Mycobacterium nontuberculous species (extra-pulmonary only)			Streptococcus pyogenes:		<u> </u>
Mycobacterium tuberculosis complex			Invasive Disease	~	<u> </u>
M. tuberculosis	*	<u>д</u>	Toxin-producing		Ϫ
M. bovis	~	<u> </u>	Treponema pallidum:		
M. canettii	~	<u> </u>	Congenital	*	
M. africanum	*	<u> </u>	Other		
M. microti	*	<u> </u>	Trypanosoma cruzi		
Neisseria gonorrhoeae		-	Variola virus (<i>Orthopox</i> virus)		
Neisseria meningitidis	! 2	2		! .	_
Plasmodium species		2	Vibrio:		
Poliovirus	! 2	2	Cholerae		<u> </u>
Rabies virus:			Species		<u> </u>
Animal			Viral Hemorrhagic Fever viruses (including Ebola, Lassa,		
Human	! ;	2	Marburg)	1	
Ricin toxin	! .	<u>д</u>	West Nile virus	•	
Rickettsia species (other than R. typhus)					
Rubella virus	*	<u> </u>	Yellow Fever virus	~	≖
St. Louis Encephalitis virus			Yersinia:		
Salmonella:			Pestis	*	<u>T</u>
Typhi	2	<u>x</u>	Species		
Other species	4	Δ.	Zika virus	~	

Electronic Laboratory Reporting Details

The on-boarding process to exchange ELR data with the Tennessee Department of Health (TDH) requires registration by each potential trading partner in the TDH <u>Trading Partner</u> Registration (TPR) system.

The TPR provides documentation that can be utilized for Promoting Interoperability (PI) attestation and, allows users to view their progress from end to end through the use of milestone letters documenting the on-boarding process. If you have not yet registered with TDH in the TPR system and you wish to send ELR to TDH, please contact MU.Health@tn.gov_for assistance.

For more information on ELR on-boarding, including the onboarding process, on-boarding checklist, frequently asked questions, business rules, and message format and vocabulary, please see the **ELR On-Boarding Packet**.

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